

UTAH DIVISION OF OIL AND GAS CONSERVATION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE X WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd. _____

Application to drill suspended 12-3-75

DATE FILED 10-15-75

LAND: FEE & PATENTED

STATE LEASE NO.

PUBLIC LEASE NO.

INDIAN 0-C-14-20-51

DRILLING APPROVED: 10-15-75

74

SPUDDED IN:

COMPLETED:

PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION: 4618' GRV

DATE ABANDONED: (12-3-75 LAD)

FIELD: Tohonadla Ext 3/86 Undesignated

UNIT:

COUNTY: San Juan County

WELL NO. Navajo 1-34

APT. NO: 43-037-30254

LOCATION 1980' FT. FROM (N) XX LINE,

1980'

FT. FROM XX (W) LINE.

SE NW

1/4 - 1/4 SEC. 34

TWP.

RGE.

SEC.

OPERATOR

TWP.

RGE.

SEC.

OPERATOR

41S

21E

34

SHENANDOAH OIL CORP.

Application of drilling suspended 12/3/75

NOTATIONS

Entered in NID File
Location Map Pinned
and Indexed

Checked by Chief
Approval Letter
Disapproval Letter

COMPLETION DATA:

Date Well Completed

Location Inspected

OW..... WW..... TA.....

Bond released

GW..... OS..... PA.....

State or Fee Land

LOGS FILED

Driller's Log.....

Electric Logs (No.)

E..... I..... Dual I Lat..... GR-N..... Micro.....

BEC Sonic GR..... Lat..... Mi-L..... Sonic.....

CELog..... CCLog..... Others.....

LWP
7-11-91



SHENANDOAH OIL CORPORATION

224 REPUBLIC BLDG. • 1612 TREMONT PLACE
DENVER, COLORADO 80202 • (303) 534-7294

CULLEN THOMAS
Manager

B. J. KELLENBERGER
President

October 8, 1975

Utah Division of Oil & Gas Conservation
1588 West, North Temple
Salt Lake City, Utah 84116

RE: #1-34 Navajo, Sec. 34, T41S, R21E,
San Juan Co., Utah

Gentlemen:

The attached Application for Permit to Drill is submitted to
your office for your records.

Sincerely,
Shenandoah Oil Corporation

R. G. Wilson/cs

R. G. Wilson
Division Production Superintendent

RGW:cs

Attachment



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

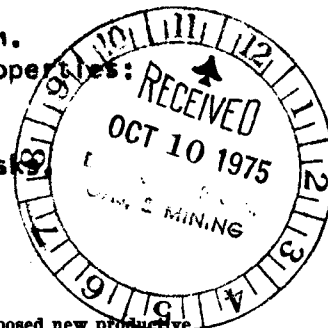
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 0-C-14-20-5174 ✓
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribe ✓
2. NAME OF OPERATOR SHENANDOAH OIL CORPORATION		7. UNIT AGREEMENT NAME NA ✓
3. ADDRESS OF OPERATOR 1612 Tremont Place, 224 Republic Building, Denver, Colorado 80202		8. FARM OR LEASE NAME NA ✓
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1980' FNL & 1980' FWL Sec. 34, T41S, R21E At proposed prod. zone USE NW		9. WELL NO. 1-34 Navajo ✓
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 10 miles SW of Bluff, Utah		10. FIELD AND POOL, OR WILDCAT Wildcat ✓
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1980'	16. NO. OF ACRES IN LEASE 2560 Acres	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SENEW Sec. 34, T41S, R21E
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None	19. PROPOSED DEPTH 5600'	12. COUNTY OR PARISH San Juan
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4618 GR	20. ROTARY OR CABLE TOOLS Rotary	13. STATE Utah
22. APPROX. DATE WORK WILL START*		

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	245	500'	Circulate
7-7/8"	4-1/2"	9.5	5600'	800 sks

1. Move in rotary rig & drill 12-1/4" hole to 500' using water, gel and lime with sufficient viscosity to keep the hole clean.
2. Run and cement 8-5/8" casing using 250 sks of regular cement. Cement to circulate and set for 24 hours.
3. Drill 7-7/8" hole to 4600' using water, gel and lime to keep hole clean.
4. Drill 7-7/8" hole to 5600' using a gel based mud with the following properties: 8.8# gal, PH 10, Viscosity 40 sec, Water Loss 8cc.
5. Run IES Dual Induction Laterolog and Sonic Log.
6. If productive zones are indicated run 4-1/2" casing cemented with 600 sks.
7. Perforate and test all prospective zones.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. Original Signed By Div. Production Superintendent Oct. 7, 1975
SIGNED R. G. WILSON TITLE _____ DATE _____

(This space for Federal or State office use)

PERMIT NO. 43-037-30254 APPROVAL DATE _____APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

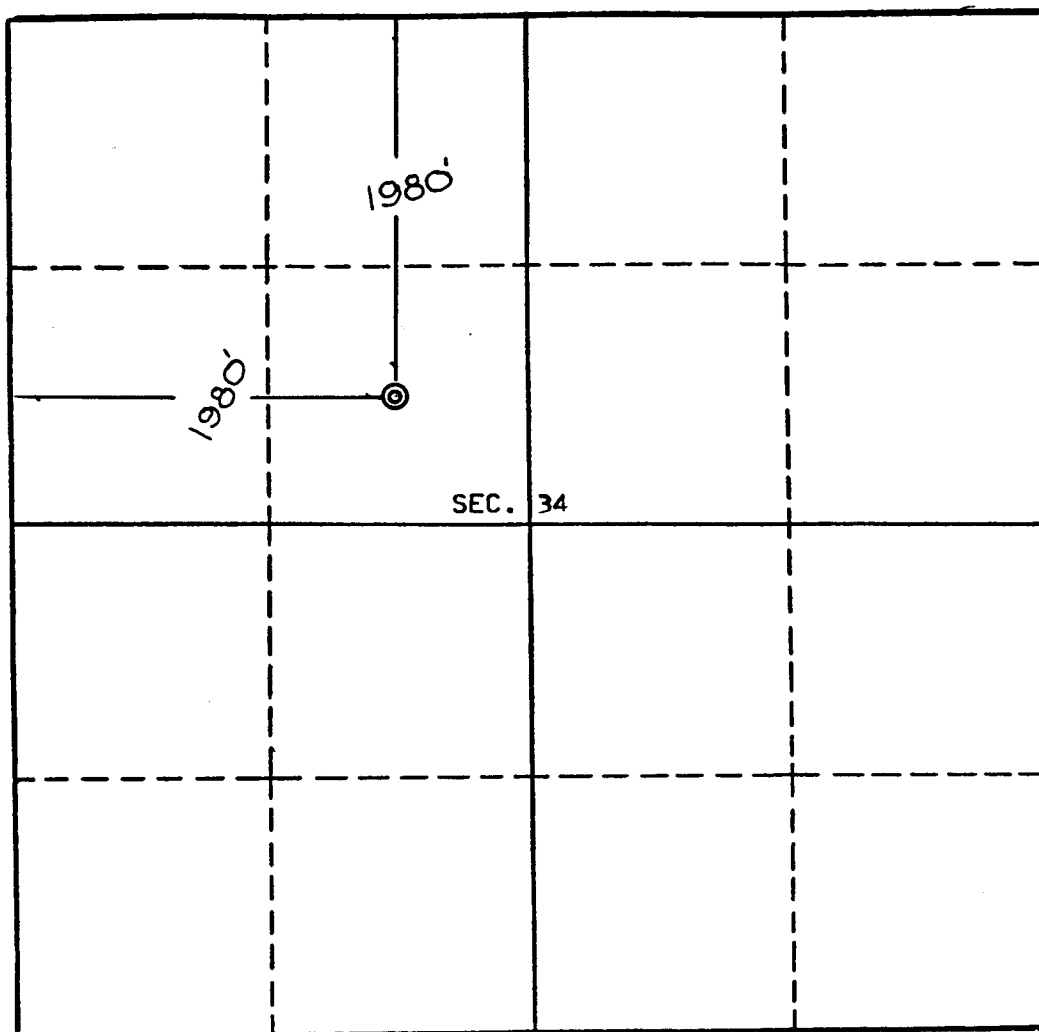
Company Shenandoah Oil Corporation

Well Name & No. _____

Location 1980 feet from the North line and 1980 feet from the West line.

Sec. 34, T. 41 S., R. 21 E., S. L. M., County San Juan, Utah

Ground Elevation 4618



Scale, 1 inch = 1,000 feet

Surveyed October 8, 1975

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.



Ernest V. Echohawk

Ernest V. Echohawk
Registered Land Surveyor
Utah Registration No. 2611

DIVISION OF OIL, GAS, AND MINING

FILE NOTATIONS

Date: October 10 -
 Operator: Shenandoah Oil
 Well No: Navajo 1-34
 Location: Sec. 34 T. 41S R. 21E County: San Juan

File Prepared ☒ Entered on N.I.D. ☒
 Card Indexed ☒ Completion Sheet ☒

Checked By:

Administrative Assistant: SW

Remarks:

Petroleum Engineer/Mined Land Coordinator: de hat

Remarks: Plz include:

Notices of intention to drill must be filed in triplicate. This also applies to sundry notices etc.

Director:

Remarks:

Plz state " This is one of many several instances in which State Rules + Regulations have been ignored. Any future work will depend upon compliance with State Rules"

Include Within Approval Letter:

Bond Required ☐

Survey Plat Required ☒

Order No. ☐

Blowout Prevention Equipment ☐

Rule C-3(c) Topographical exception/company owns or controls acreage within a 660' radius of proposed site ☐

O.K. Rule C-3 ☒

O.K. In ☐ Unit ☐

Other: ☐

☒ Letter Written

October 15, 1976

Shenandoah Oil Corporation
1612 Tremont Place
224 Republic Building
Denver, Colorado 80202

Re: Well No. Navajo #1-34
Sec. 34, T. 41 S, R. 21 E,
San Juan County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the General Rules and Regulations and Rules of Practice and Procedure, Rule C-3.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PATRICK L. DRISCOLL - Chief Petroleum Engineer
HOME: 272-5813
OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API number assigned to this well is 43-037-30254.

Very truly yours,

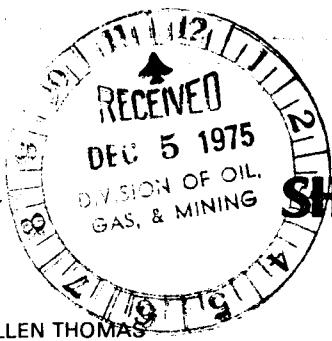
DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT
DIRECTOR

CBF:sw

cc: U.S. Geological Survey

p.s. In the future, please note that all Applications or Sundry Notices must be filed in triplicate. In addition, please forward a surveyor's plat of the above site prior to spudding operations.



CULLEN THOMAS
Manager



SHENANDOAH OIL CORPORATION

224 REPUBLIC BLDG. • 1612 TREMONT PLACE
DENVER, COLORADO 80202 • (303) 534-7294

B. J. KELLENBERGER
President

December 3, 1975

State of Utah
Department of Natural Resources
1588 West North Temple
Salt Lake City, Utah 84116

Re: Well No. Navajo 1-33
Sec. 33, T41S, R21E - 6
San Juan Co., Utah

Gentlemen:

We recently submitted to you an application to drill a well 1-34 Navajo, Section 34, T41S, R21E in San Juan County, Utah. We request that this application be suspended and you accept our 1-33 Navajo in place of the 1-34 Navajo. This well will be located 1980' from the North line and 660' west of the East line, Section 33, T41S, R21E in San Juan County.

We attach in triplicate copies of the USGS form for permit to drill this well and request your approval of the same. Should you desire any further information or have further questions, please advise.

Yours very truly,

R.G. Wilson
Division Production Superintendent

RGW/pm
Enclosure